

THE COMMISSIONER OF PATENTS AND TRADEMARKS
TO CHARGE ANY DEFICIENCIES
PCT/US05/021309
ACCOUNT NO. 23-6075
107593727
10/15/2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Jun TAKAHASHI et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_1310A
Filed September 21, 2006 :

RECORDER/REPRODUCER AND CONTENT
DATA PROTECTION SYSTEM
[Corresponding to PCT/JP2005/004360
Filed March 11, 2005]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- each U.S. Patent and U.S. Patent application publication;
- each reference previously cited in the international application
PCT/_____; and/or
- each reference previously cited in prior parent application Serial No.
_____.

1a. This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) the certification of paragraph 2 below is provided, **or**

(2) the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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3. Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [X] a full or partial English language translation submitted herewith,
 - b. [X] the International Search Report (in the English language) submitted herewith,
 - c. [X] the concise explanation contained in the specification of the present application at pages 1 and 2,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

JP 2000-347946 corresponds to EP 1 045 388;

JP 2002-278859 corresponds to U.S. 2002/00143807 and EP 1 248 433; and

JP 2003-228522 corresponds to U.S. 2003/149886.

5. A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Jun TAKAHASHI et al.

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September 21, 2006

Sheet 1 of 1		INFORMATION DISCLOSURE STATEMENT 1A140Rcc PCT/PTO 21 SEP 2006					
FORM PTO 1449 (modified)		ATTY DOCKET NO. 2006_1310A		SERIAL NO. NEW 101593727			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Jun TAKAHASHI et al.					
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		FILING DATE September 21, 2006			GROUP		
Date Submitted to PTO: September 21, 2006							
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/D.H./	AA	2002/0143807	10/2002	Komatsu	—	—	
/D.H./	AB	2003/0149886	8/2003	Ito et al.	—	—	
	AC						
	AD						
	AE						
	AF						
	AG						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/D.H./	AH	2000-347946	12/2000	JP	—	—	Abstract
/D.H./	AI	1 045 388	10/2000	EP	—	—	
/D.H./	AJ	2004/005816	1/2004	JP	—	—	Abstract & Partial Translation
/D.H./	AK	2002-278859	9/2002	JP	—	—	Abstract
/D.H./	AL	1 248 433	10/2002	EP	—	—	
/D.H./	AM	2003-228522	8/2003	JP	—	—	Abstract
	AN						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AO						
	AP						
	AQ						
EXAMINER /David Harvey/		DATE CONSIDERED			04/21/2010		